

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		((solder\$4 fuse\$2 fusing weld\$4) with (("optical fiber") with ferrule with (casing housing enclosure)) ((solder\$4 fuse\$2 fusing weld\$4) with ferrule\$3 with with optical with fiber\$2) same (casing housing enclosure) S12 and (((case or casing enclosur\$4) with S1 and ((case or casing cas\$4 hous\$4 enclosur\$4) near3 ((add adj2 drop) multiplex\$4 demultiplex\$4 MUX DMUX DEMUX)) S1 and ((case or casing cas\$4 hous\$4 enclosur\$4) near3 ((add adj2 drop) multiplex\$4 demultiplex\$4 MUX DMUX DEMUX))	US-PGPUB; USPAT US-PGPUB; USPAT US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR OR OR OR OR	ON ON ON ON ON	2005/07/18 15:54 2005/07/18 15:41 2005/07/18 09:37 2005/07/18 09:10 2005/07/18 09:08
L4	23	("20020110316" "3953727" "4550975" "4637682" "5153670" "5165079" "5258872" "5521733" "5629995" "5652814" "5754718" "5786915" "5917626" "5933260" "5943149" "5953139" "6008920" "6031952" "6055347" "6212312" "6252719" "6356679" "6539145").PN. OR ("6751373").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/19 10:20
S1	28549	385/14-52,88,92,129-132.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 09:05
S2	496	S1 and ((case or casing enclosur\$4) near3 ((add adj2 drop) multiplex\$4 demultiplex\$4 MUX DMUX DEMUX))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 09:29

S3	23	S2 and (substrate with (film\$2 near2 thin\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 09:28
S4	10	S3 and (fiber\$3 with (hous\$4 case\$2 casing\$2 enclosur\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 09:12
S5	2	(("20040109235") or ("20040109635")).PN.	US-PGPUB; USPAT	OR	OFF	2005/07/18 09:22
S6	4	(("5812306") or ("5652814") or ("5754718") or ("6388783")).PN.	US-PGPUB; USPAT	OR	OFF	2005/07/18 14:43
S7	89	S1 and (((case or casing enclosur\$4) near3 ((add adj2 drop) multiplex\$4 demultiplex\$4 MUX DMUX DEMUX)) with (fiber\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 14:54
S8	68	S7 and @ad<"20021126"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 09:34
S9	8	S1 and (((case or casing enclosur\$4) near3 ((add adj2 drop) multiplex\$4 demultiplex\$4 MUX DMUX DEMUX)) with (fiber\$4) same (film\$2 or (thin adj2 film\$2)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 09:36
S10	8	S9 and (((case or casing enclosur\$4) near3 ((add adj2 drop) multiplex\$4 demultiplex\$4 MUX DMUX DEMUX)) with (fiber\$4) same (film\$2 or (thin adj2 film\$2)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 09:34
S11	7	S9 and @ad<"20021126"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 12:37
S12	4006	398/43-103.ccls. and @ad<"20021126"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 09:36

S13	4	S12 and (((case or casing enclosur\$4) near3 ((add adj2 drop) multiplex\$4 demultiplex\$4 MUX DMUX DEMUX)) with (fiber\$4) same (film\$2 or (thin adj2 film\$2)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 09:37
S14	8	S12 and (((case or casing enclosur\$4) with ((add adj2 drop) multiplex\$4 demultiplex\$4 MUX DMUX DEMUX)) with (fiber\$4) same (film\$2 or (thin adj2 film\$2)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 11:27
S15	81	(input near2 fiber) same (output near2 fiber) same (add near2 fiber) same (drop near2 fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 12:33
S16	16	((input near2 fiber) same (output near2 fiber) same (add near2 fiber) same (drop near2 fiber)) same (hous\$4 case\$2 casing\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 11:29
S17	0	((input near2 fiber) same (output near2 fiber) same (add near2 fiber) same (drop near2 fiber)) same (hous\$4 case\$2 casing\$2) same (film\$2 or (thin\$2 adj2 film\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 11:29
S18	8	((input near2 fiber) same (output near2 fiber) same (add near2 fiber) same (drop near2 fiber)) same (hous\$4 case\$2 casing\$2) and (film\$2 or (thin\$2 adj2 film\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 11:30
S19	4	S18 and @ad<"20021126"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 11:30
S20	50	S15 and (film\$2 layer\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 12:33

S21	42	S20 and @ad<"20021126"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 12:37
S22	11	(US-20040101247-\$ or US-20030108292-\$ or US-20020154855-\$ or US-20030072056-\$ or US-20040076369-\$ or US-20010002940-\$).did. or (US-5652814-\$ or US-4294508-\$ or US-4213677-\$ or US-6834137-\$ or US-6785038-\$).did.	US-PGPUB; USPAT	OR	ON	2005/07/18 12:47
S23	5	S22 and (hous\$4 casing enclosur\$4)	US-PGPUB; USPAT	OR	ON	2005/07/18 12:48
S24	2	S22 and (first with film) and (second with film)	US-PGPUB; USPAT	OR	ON	2005/07/18 14:52
S25	1	("5742712").PN.	US-PGPUB; USPAT	OR	OFF	2005/07/18 14:52
S26	257	S1 and (((case or casing enclosur\$4) with((add adj2 drop) multiplex\$4 demultiplex\$4 MUX DMUX DEMUX)) with (fiber\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 15:00
S27	3	S26 and (((first near2 film\$4) and (second near2 film\$4)) with reflect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 14:59
S28	4	S26 and (((first near2 film\$4) and (second near2 film\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 15:00
S29	4744	S1 and (((((add adj2 drop) multiplex\$4 demultiplex\$4 MUX DMUX DEMUX)) with (fiber\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 15:00
S30	76	S29 and (((first near2 film\$4) and (second near2 film\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 15:01

S31	15	(US-20040101247-\$ or US-20030108292-\$ or US-20020154855-\$ or US-20030072056-\$ or US-20040076369-\$ or US-20010002940-\$ or US-20020197008-\$).did. or (US-5652814-\$ or US-4294508-\$ or US-4213677-\$ or US-6834137-\$ or US-6785038-\$ or US-4900118-\$ or US-6751373-\$ or US-5859717-\$). did.	US-PGPUB; USPAT	OR	ON	2005/07/18 15:34
S32	10	S31 and (collim\$5)	US-PGPUB; USPAT	OR	ON	2005/07/18 15:39
S33	0	S31 and ((solder\$4 fuse\$2 fusing weld\$4) with ferrule\$3 with fiber\$2)	US-PGPUB; USPAT	OR	ON	2005/07/18 15:40
S34	62	((solder\$4 fuse\$2 fusing weld\$4) with ferrule\$3 with optical with fiber\$2) same (casing housing enclosure)	US-PGPUB; USPAT	OR	ON	2005/07/18 15:42
S35	13	S34 and (add with drop)	US-PGPUB; USPAT	OR	ON	2005/07/18 15:41
S36	5	((solder\$4 fuse\$2 fusing weld\$4) near3 ferrule\$3 near3 optical near3 fiber\$2) same (casing housing enclosure)	US-PGPUB; USPAT	OR	ON	2005/07/18 15:50
S37	265	((solder\$4 fuse\$2 fusing weld\$4) with ("optical fiber") with (casing housing enclosure))	US-PGPUB; USPAT	OR	ON	2005/07/18 15:50
S38	18	((solder\$4 fuse\$2 fusing weld\$4) with ("optical fiber") near3 ferrule with (casing housing enclosure))	US-PGPUB; USPAT	OR	ON	2005/07/18 15:50
S39	18	((solder\$4 fuse\$2 fusing weld\$4) with (("optical fiber") near3 ferrule) with (casing housing enclosure))	US-PGPUB; USPAT	OR	ON	2005/07/18 15:53
S40	42	((solder\$4 fuse\$2 fusing weld\$4) with ("optical fiber") with ferrule with (casing housing enclosure))	US-PGPUB; USPAT	OR	ON	2005/07/18 15:54
S41	38	"385"/\$.ccls. and ((solder\$4 fuse\$2 fusing weld\$4) with ("optical fiber") with ferrule with (casing housing enclosure))	US-PGPUB; USPAT	OR	ON	2005/07/18 15:55
S42	2	"385"/\$.ccls. and ((solder\$4 near2 ferrule\$2) with ("optical fiber") with (casing housing enclosure))	US-PGPUB; USPAT	OR	ON	2005/07/18 15:56
S43	12	"385"/\$.ccls. and ((solder\$4 near2 ferrule\$2) with (casing housing enclosure))	US-PGPUB; USPAT	OR	ON	2005/07/18 15:56